



1751

PTO/SB/21 (6-98)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/834,158	
	Filing Date	April 12, 2001	
	First Named Inventor	Raymond G. Freuler	
	Group Art Unit	1751	
	Examiner Name	Unknown	
Total Number of Pages in This Submission		Attorney Docket Number	POWRD-014B

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ENCLOSURES (check all that apply)		
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Signature	
Date	July 3, 2001

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† SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231

Case POWRD-014B



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Raymond G. Freuler)	
)	
Serial No.:	09/834,158)	Art Unit: 1751
)	
Filed:	April 12, 2001)	Examiner: Unknown
)	
For:	PHASE CHANGE)	
	THERMAL INTERFACE)	
	COMPOSITION HAVING)	
	INDUCED BONDING)	
	PROPERTY)	
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**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. SECTION 1.97**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97 (as amended on March 16, 1992), the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A, enclosed herewith in duplicate. Copies of all disclosure document marked with an "*" were previously provided by Applicant or were otherwise made of record during prosecution of U.S. Patent Application Serial No. 09/573,508.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents listed on the attached form PTO/SB/08A are printed in the English language and/or accompanied by an Abstract

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published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required. If a fee is required, please charge Account Number 19-4330.

This Statement is being transmitted herein in triplicate.

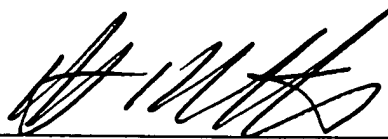
Respectfully submitted,

Dated:

Customer No. 007663

7/3/01

By:



Kit M. Stetina

Registration No. 29,445

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Serial No. 09/834,158
Filed April 12, 2001

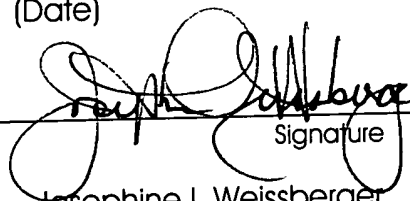
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	09/834,158
Filing Date	April 12, 2001
First Named Inventor	R. Freuler
Group Art Unit	1751
Examiner Name	Unknown
Attorney Docket Number	POWRD-014B

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,799,793		D.J. De Cain	07-16-1957	
		3,013,104		G.V. Young	12-12-1961	
		3,249,680		A.R. Sheets et al.	05-02-1966	
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		4,299,715		Whitfield et al.	11-10-1981	
		4,466,483		Whitfield et al.	08-21-1984	

FOREIGN PATENT DOCUMENTS

[illegible]

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Signature**

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/834,158
Filing Date	April 12, 2001
First Named Inventor	R. Freuler
Group Art Unit	1751
Examiner Name	Unknown
Attorney Docket Number	POWRD-004B

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Sheet 3 of 3

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Application Number 09/834,158
Filing Date April 12, 2001
First Named Inventor R. Freuler
Group Art Unit 1751
Examiner Name Unknown
Attorney Docket Number POWRD-014B

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
*		POWER DEVICES, INC.: "Kapton MT Substrate Coated with High Performance Thermal Compound in Easy-to-Use Form"; MCM-Strate; 1996	
*		POWER DEVICES, INC.; "Low Thermal Resistance and Excellent Electrical Insulation in One Clean, Reliable System"; ISOSTRATE	
*		POWER DEVICES, INC.: "Adhesive-Backed Aluminum Substrate with High Performance Thermal Compound in Easy-to-Use Form; MCM-STRATE: 1996	
*		POWER DEVICES, INC.; "The Cost-Effective Solution to Thermal Interface Problems-Clean, Dry and Easy to Use; THERMSTRATE	
*		CHOMERICS; "THERMATTACH 404 and 405 Thermally Conductive Adhesive Tapes"; CHO-THERM Thermal Interface Materials; Technical Bulletin 72; 1993	
*		CHOMERICS; "THERMATTACH T413 and T414 Thermally Conductive Adhesive Tapes"; Preliminary Product Data Sheet; 1994	
*		CHOMERICS; "THERMATTACH T705 and T710 Low Thermal Resistance Interface Pads"; CHO-THERM Thermal Interface Material; Technical Bulletin 77; 1997	
*		THE BERGQUIST COMPANY; "SIL-PAD Design Guide"; Spring 1993	

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Signature

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